Method for diagnosmig operating faults of an assembly of electronic systems in particular in a motor vehicle

Patent number:

FR2833353

Publication date:

2003-06-13

Inventor:

BOUTIN SAMUEL; SNYDER RAY

Applicant:

RENAULT (FR)

Classification:

- international:

G01R31/00

- european:

G05B9/02; G05B23/02

Application number:

FR20010015819 20011207

Priority number(s):

FR20010015819 20011207

Also published as:

WO03048878 (A1) EP1451655 (A1) US2005038632 (A

Report a data error he

Abstract of FR2833353

The invention concerns a method which consists in: a) when launching a diagnostic phase, in selecting the data (X<sb>i</sb>) which have a specific value (X<sb>ip</sb>), b) for each selected data (X<sb>i</sb>), finding the group (X INFINITY <sb>i</sb>) of data from which said specific value (X<sb>ip</sb>) taken by the data (X<sb>i</sb>) is likely to originate, c) creating a list (X INFINITY) of data contained in the intersection of said groups (X INFINITY <sb>i</sb>) of data, and d) analyzing said list (X INFINITY) to identify the element(s) of the set whereof an operating fault from which said specific values taken by said data (X<sb>i</sb>) originate.

Data supplied from the esp@cenet database - Worldwide